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MAR 11 2005

PATENT  
Docket No. 57313US002

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s):	PARTHASARATHY et al.	)	Group Art Unit:	1743
		)		
Serial No.:	10/027,226	)	Examiner:	Dwayne K. Handy
Confirmation No.:	9039	)		
		)		
Filed:	20 December 2001	)		
		)		
For:	METHODS AND DEVICES FOR REMOVAL OF ORGANIC MOLECULES FROM BIOLOGICAL MIXTURES USING A HYDROPHILIC SOLID SUPPORT IN A HYDROPHOBIC MATRIX			

## **INFORMATION DISCLOSURE STATEMENT**

**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**Sir:**

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application. Per M.P.E.P. § 609, the information cited in the present Information Disclosure Statement shall not be construed to be an admission that the information is, or is considered to be, material to patentability. Consideration of each of the documents listed on the attached 1449 form is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicants further request that a copy of the 1449 form, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Since this Information Disclosure Statement is submitted after the receipt of an Office Action in the above-identified patent application, Applicants authorize a charge to Deposit Account No. 13-4895 for the fee of \$180 under 37 C.F.R. §§1.97(c) and 1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 13-4895.

**Information Disclosure Statement**

Page 2 of 2

Serial No.: 10/027.226

Confirmation No.: 9039

Filed: 20 December 2001

For: METHODS AND DEVICES FOR REMOVAL OF ORGANIC MOLECULES FROM BIOLOGICAL MIXTURES USING A HYDROPHILIC SOLID SUPPORT IN A HYDROPHOBIC MATRIX

The Examiner is invited to contact Applicants' Representatives at the below-listed telephone number, if they can be of any assistance during prosecution of the present application.

**CERTIFICATE UNDER 37 C.F.R. 1.8:**

The undersigned hereby certifies that this paper is being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 11<sup>th</sup> day of March, 2005, at 11:04 a.m. (Central Time).

Signature: Rachel Gebhardt GebhardtName: Rachel Gebhardt Gebhardt

Date

March 11, 2005

Respectfully submitted for

**PARTHSARATHY et al.**

By

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<b>INFORMATION DISCLOSURE STATEMENT</b>	Atty. Docket No.: 57313US002	Serial No.: 10/027,226 <sub>g</sub>
	Applicant(s): PARTHASARATHY et al.	Confirmation No.: 9039
	Application Filing Date: 20 December 2001	Group: 1743
	Information Disclosure Statement mailed: March <u>11</u> , 2005	

**U.S. PATENT DOCUMENTS**

Examiner Initial	Copy Enclosed	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Copy Enclosed	Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

Examiner Initial	Copy Enclosed	Document Description
	X	<i>Hawley's Condensed Chemical Dictionary</i> , Thirteenth Edition, Revised by Richard J. Lewis, John Wiley & Sons, Inc., Title page, Publication page, and pg. 840 (1997). (Exhibit D)
	X	<i>Stedman's Medical Dictionary</i> , 27 <sup>th</sup> Edition, Illustrated in Color, Maureen Pugh, Ed., Lippincott Williams & Wilkins, Title page, Publication page, and pg. 1072 (2000). (Exhibit E)

<b>EXAMINER</b>	<b>Date Considered</b>
<small>*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>	

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PATENT  
Docket No. 57313US002IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): PARTHASARATHY et al. ) Group Art Unit: 1743  
Serial No.: 10/027,226 )  
Confirmation No.: 9039 ) Examiner: Dwayne K. Handy  
Filed: 20 December 2001 )  
For: METHODS AND DEVICES FOR REMOVAL OF ORGANIC MOLECULES  
FROM BIOLOGICAL MIXTURES USING A HYDROPHILIC SOLID  
SUPPORT IN A HYDROPHOBIC MATRIX

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

COPY

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application. Per M.P.E.P. § 609, the information cited in the present Information Disclosure Statement shall not be construed to be an admission that the information is, or is considered to be, material to patentability. Consideration of each of the documents listed on the attached 1449 form is respectfully requested. Pursuant to the provisions of M.P.E.P. § 609, Applicants further request that a copy of the 1449 form, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

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EXHIBIT

A

## Supplemental Information Disclosure Statement

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Serial No.: 10/027,226

Confirmation No.: 9039

Filed: 20 December 2001

For: METHODS AND DEVICES FOR REMOVAL OF ORGANIC MOLECULES FROM BIOLOGICAL  
MIXTURES USING A HYDROPHILIC SOLID SUPPORT IN A HYDROPHOBIC MATRIX

The Examiner is invited to contact Applicants' Representatives at the below-listed telephone number, if they can be of any assistance during prosecution of the present application.

<b>CERTIFICATE UNDER 37 C.F.R. 1.8:</b>
The undersigned hereby certifies that this paper is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this <u>1</u> day of March, 2004.
Signature: <u>Ann M. Mueeting</u>
Name: <u>Ann M. Mueeting</u>

March 1, 2004  
Date

AMM/rgg

Respectfully submitted for

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<b>INFORMATION DISCLOSURE STATEMENT</b>	Atty. Docket No.: 57313US002	Serial No.: 10/027,226
	Applicant(s): PARTHASARATHY et al.	Confirmation No.: 9039
	Application Filing Date: 20 December 2001	Group: 1743
	Information Disclosure Statement mailed: <i>March 1, 2004</i>	

**COPY****U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	2003/0228706 A1	12/11/03	Ramstad et al.			
	2004/0016702 A1	01/29/04	Hennessy et al.			
	2004/0018116 A1	01/29/04	Desmond et al.			
	2004/0018559 A1	01/29/04	Lau et al.			

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	WO 04/009851 A2	01/29/04	WIPO				
	WO 04/010760 A2	02/05/04	WIPO				
	WO 04/011141 A1	02/05/04	WIPO				
	WO 04/011142 A1	02/05/04	WIPO				
	WO 04/011592 A2	02/05/04	WIPO				
	WO 04/011681 A1	02/05/04	WIPO				

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

Examiner Initial	Document Description

**EXHIBIT  
B**

<b>EXAMINER</b>	<b>Date Considered</b>
<small>*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>	

COPY

Receipt is hereby acknowledged for the following in the U.S. Patent and Trademark Office:

Applicant(s): PARTHASARATHY et al.

Serial No.: 10/027,226

Confirmation No.: 9039

Filed: 20 December 2001

Title: METHODS AND DEVICES FOR REMOVAL OF ORGANIC MOLECULES FROM BIOLOGICAL MIXTURES USING A HYDROPHILIC SOLID SUPPORT IN A HYDROPHOBIC MATRIX

Enclosed: A Supplemental Information Disclosure Statement (2 pgs); 1449 form (1 pg); and copies of 10 documents cited on the 1449 form; and transmittal document (in triplicate).

Mailed: March 1, 2004  
Docket: 57313US002 (M&R 100.57313010)

AMM/tgg



EXHIBIT  
C